



# SPOKANE COUNTY SHERIFF'S OFFICE TRAINING ANNOUNCEMENT

## **Blood Stain Pattern Analysis Workshop**



DATE/TIME June 3<sup>rd</sup> - 7<sup>th</sup>, 2013 0800-1700

LOCATION: Spokane Police Academy

2302 N. Waterworks Spokane, WA 99212

COST: \$425 per person

#### **DESCRIPTION:**

This basic but comprehensive 40 – hour course of instruction will provide a fundamental knowledge in the field of bloodstain pattern analysis. It will enable participants to properly identify, document, and examine bloodstain evidence at crime scenes. Bloodstain patterns can yield valuable information concerning the events before, during, and after bloodshed.

The Basic Bloodstain Pattern Course is designed for criminal investigators, forensic specialists, criminal attorneys, or others involved in criminal investigations and crime scene reconstruction.

Well over three-quarters of this class is "hands-on" learning; participants will be using *safe* whole animal blood to create and re-create specific bloodstain patterns they would see in real crime scenes. They will also test the theories of the physics involved in fluid dynamics so they have a solid understanding of how blood will react when energy is applied to it, similar to a victim being struck, or shot. A series of mock crime scenes will be used at the end of the week to test the participant's newly acquired skills.

During this 40 – hour course participants will learn to:

- Identify bloodstain pattern evidence at crime scenes.
- Properly document bloodstain pattern evidence.
- Properly preserve bloodstain pattern evidence.
- Reconstruct bloodstain patterns from crime scenes.
- Interpret bloodstain pattern evidence.

This course has been approved for credit by WSCJTC, Oregon DPSST, ID POST, and CO POST.

#### STUDENTS SHOULD BRING:

Scientific Calculator

Note pad

Red and Black pens or pencils.

Clothing that may be soiled during labs, or a jump suit.

A Tyvek suit or overalls (if available) for labs.

Cameras are strongly encouraged and very helpful if you wish to document experiments.

#### **INSTRUCTOR WILL PROVIDE:**

Laboratory and Reference Manual.

All lab supplies and materials.

Certificate of Completion, describing course dates and hours completed, by the instructor and/or sponsoring agency.

#### **ABOUT THE INSTRUCTOR:**

**Daniel V. Christman** is a Sergeant with the Bothell, Washington Police Department, near Seattle. Prior to becoming an officer, he spent fifteen years as a Medicolegal Death Investigator, and attended over 3500 death scenes. Since then, Dan has provided independent expert testimony in several hundred cases outside his jurisdiction. He earned a Bachelor of Arts Degree in Social Science, from Boise State University, and his Masters of Science Degree in Criminology from Boston University. From 1996 to 1998, Dan served as the President of the International Association of Bloodstain Pattern Analysts (IABPA). He also held office as IABPA Vice President, Co-chaired the IABPA Education Committee, and organized the 1997 Annual Training Conference for the IABPA and the Association of Crime Scene Reconstruction (ACSR). Retained as a crime scene consultant by jurisdictions in both the United States and Canada, Dan has qualified as an expert witness by criminal, civil, and military courts to provide expert testimony in Death Investigations, Crime Scene Reconstruction, and Bloodstain Pattern Analysis. Dan writes and teaches to law enforcement and investigators, and since 1998 has taught Criminal Investigations at the Washington State Criminal Justice Training Commission. www.ChristmanForensics.com

#### **REGISTRATION:**

To register, please complete that attached SCSO Registration form and return to Deputy John Oliphant by fax (509) 477-6975 or email, <a href="mailto:jroliphant@spokanesheriff.org">jroliphant@spokanesheriff.org</a>.

For payment, <u>make checks payable to Christman Forensics</u>. For purchase orders and/or invoices, please contact Dan Christman by email, <u>dan.christman@live.com</u>. Mail payment to the SCSO, ATTN: Deputy John Oliphant, 1100 W. Mallon, Spokane, WA 99260.

Revised 11/12



### **Spokane County Sheriff's Office – Training Unit**

### GENERAL COURSE APPLICATION

1. GENERA	L INFORMATION					
Applicant's Name:		(Last)		(First)		(Middle)
Title/Rank:			Applicant's Personnel Number:			☐ Male ☐ Female
Primary Dut	y Assignment:			Agency:	,	
Agency Phone: Agency		jency Fax:	: Applicant's Age		ncy E-Mail Addre	ess:
				@		
Agency Mai	ling Address:	(Street or PO Box)		(Ci	ty)	(Zip)
IF THIS APPLICANT REQUIRES SPECIAL CLASSROOM ACCOMODATION, PLEASE MAKE REQUEST ON A SEPARATE SHEET AND ATTACH TO THIS APPLICATION.						
2. COURSE INFORMATION						
Course Title			Location of Course:		rse:	
Course Dates:						
3 MANDATORY-MUST BE COMPLETED TO BE CONSIDERED FOR SELECTION						
In determining eligibility of this applicant, the Spokane County Sheriff's Office will consider any special need or purpose which the applicant or his/her agency may have regarding the requested course or training. Comments:						
4. TRAINING COORDINATOR EMAIL ADDRESS (MANDATORY!)		@			Confirmation is sent via email, please make sure this section is complete.	
5. AUTHORIZATION						
Agency Rep Attendance	presentative Authorizing					CHENE
Name		T	itle			SPOKANE
Signature		<u></u>	ate			
Return completed application form to: Deputy John Oliphant by email, <a href="mailto:jroliphant@spokanesheriff.org">jroliphant@spokanesheriff.org</a> or fax (509) 477-6975. For more information regarding the application process, please call (509) 477-3211.						
	SCSO USE ONLY					
	Confirmation Notice Sent?	☐ Date	:			
	Cancellation Notice Sent?	☐ Date	:			
	Paid?		ck #:	Date Received:		_
	Did the Student Withdraw? Check Returned?	Yes T	□ No □ N/A	Date:		
	Comments:					